## LED DRIVER 60W 0-10V Dimming IP67 Output Range 24V to 40 V Constant Current 1500 mA Max 60W

 Class 2Universal Voltage 120-277V Electronic Constant Current LED Driver 0-10V Dimming. Output Range of 24 V to 40 V for Single circuit 60W maximum.

## Technical Specification:

Class 2 UL, CUL Recognized, ROHS Compliant
EMI FCC Parts 18, Subparts C, Class A
Rating: IP 67 Damp, Dry
Output Open/Short Protection
Min. Starting Temp: $-40^{\circ} \mathrm{C}$
Max. Case Temp: $\quad 90^{\circ} \mathrm{C}$
Typical Efficiency: 88\%

| Input Voltage range: | $\mathbf{\pm} 10 \%$ |
| :--- | :--- |
| Output Load range | $\mathbf{+} 5 \%$ |
| Input Frequency: | $50 / 60 \mathrm{HZ}$ |
| THD: | $<20 \%$ |
| Power Factor Min: | 0.90 |
| Remote Wiring Distance Full Load: 18 AWG | -18 ft |

Case Size: Series FS8

Due to continuing efforts to offer improved products all specifications are subject to change without prior notice

| INPUT <br> VOLTAGE | INPUT <br> CURRENT | INPUT <br> WATTS | OUTPUT <br> POWER <br> WATTS MAX | OUTPUT <br> VOLTAGE | OUTPUT <br> CURRENT <br> AMPS | MODEL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 0.60 A | 71 | 60 | 24 to 40V | 1.5 A | NU1500C60WSD-IP67 |
| 277 | 0.26 A |  | 60 |  |  |  |

LIMITED WARRANTY
5 YEAR at maximum case temperature 75 deg C. 3 YEAR at maximum case temperature 90 deg C. Manufacturer warrants to the purchaser: Product will be free from defects in material or workmanship from the date of manufacture conditioned upon proper storage, installation, use, and maintenance and conformance with any recommendations of Manufacturer
Lead Length

| Colour | inch | $\mathbf{c m}$ |
| :--- | :---: | :---: |
| Black | 5.9 | 15 |
| White | 5.9 | 15 |
| Blue | 5.9 | 15 |
| Red | 5.9 | 15 |
| Gray | 5.9 | 15 |
| Purple | 5.9 | 15 |



| Case Size | L | W | H | ML |
| :--- | :---: | :---: | :---: | :---: |
| Series FS8 | 241 mm | 61.5 mm | 39 mm | 226 mm |
|  | 9.5 inch | 2.42 inch | 1.54 inch | 8.9 inch |

WARHING: Always Disconnect Power Before Handling. Case Should be Grounded. Install in Accordance with Hational and Local Electrical Codes.


